



Checklist for a Fire Extinguishing System Submittal

To qualify for a fire extinguishing system release, an applicant must provide fire extinguishing system drawings demonstrating compliance with all applicable building laws and fire safety laws, including the following:

- Where plans are required, they shall be prepared by qualified persons trained in the design and application of these systems;
- The plans shall be drawn to an indicated scale, or be suitably and adequately dimensioned;
- The plans shall contain sufficient detail to evaluate the hazard or hazards and to evaluate the effectiveness of the system;
- The hazard details shall include the materials involved, the location and arrangement and the exposure to the hazard;
- The system details shall include sufficient information and calculations for the following:
 - Amount of dry chemical;
 - Size, length and arrangement of connected piping, or piping and hose;
 - Description and location of nozzles so that the adequacy of the system can be determined;
- Engineered systems shall include the flow rates of the nozzles;
- The location and function of the detection devices, operating devices, auxiliary equipment and electrical circuitry, if used;
- Such information as required to adequately identify the apparatus and devices used;
- Any additional information that may be needed to substantiate claims that the proposed construction will comply with the rules of the commission.
- No plans may be labeled “Preliminary,” “Not for Construction,” “For Reference Only,” “Future,” “Optional” or the like. They are unacceptable for plan review purposes.